

Delta Independent Science Board Educational Briefing Questionnaire

The answers below were collected from a phone interview of Jim Harrington that was conducted by Gina Ford, Delta Science Program.

Please provide short written responses to the following:

1. Program Title: Perennial Stream Assessment (PSA)
2. Lead Agency/Department for Program: State Water Resources Control Board (DFG Aquatic Bioassessment Laboratory is a contractor for SWAMP)
3. Brief Description of Program:

The State Water Board is initiating the process to develop biological objectives for freshwater streams and rivers in California. Biological objectives will help improve water quality in our streams and rivers by providing the narrative or numeric benchmarks that describe conditions necessary to protect aquatic life beneficial uses. Creating biological objectives for the state will assist in supporting the Water Boards Mission to preserve, enhance and restore the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations.

4. Purpose and Objectives of Program: compliance with clean water act, and whatever mandates for SWAMP
5. Timeline for Program Objectives: ongoing
6. Current Status of Program: active
7. Contact Information for Lead Staff of this Program:

Name	Jim Harrington	Karen Larson
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8. Associated Total Annual Budget for Program: ~ \$800,000 (from SWAMP)
9. URL, if a Website is Available: SWAMP website:
http://www.waterboards.ca.gov/plans_policies/biological_objective.shtml

10. How does adaptive management play a role in your program?

The DFG Aquatic Bioassessment Laboratory provides standards and protocols that various industries, municipal wastewater facilities, or other entities would need to comply with. For example – San Joaquin Restoration Project is using their bioassessment tools for monitoring outflow.

11. Any additional information that would be helpful to understand the program:

Program concentrates on the inputs to the Delta, the tributaries – not the Delta itself. No monitoring actually within the Delta.

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Thank you very much for taking the time to respond to this questionnaire. Please return your completed questionnaire to Gina Ford (gina.ford@deltacouncil.ca.gov) no later than October 6, 2011.